

In the claims: Please change the claims as follows (including adding new claim 13):

1. (Currently amended) A method for use in reauthentication of a communication session involving the exchange of information between a terminal (21) and a server (24) via an authentication network (28), the communication session having already been authenticated by the terminal (21) and a first authentication server (23a) of the authentication network (28), the method characterized by:

a step (11) in which the first authentication server (23a) and other authentication servers (23b) are each assigned a respective unique realm name;

a step (12) in which the first authentication server (23a) receives a request for authentication of the terminal (21); and

a step (13) in which during authentication between the terminal and the first authentication server (23a), the first authentication server (23a) transmits to the terminal (21) a reauthentication identity including the unique realm name assigned to the first authentication server.

2. (Currently amended) The method of claim 1, further characterized by:

a step (14) in which to perform a reauthentication an authentication network element (21a 22 23a 23b) receives the terminal (21) transmits a request for reauthentication transmitted by the terminal (21) using the reauthentication identity including the unique realm name; and

a step (15) in which ~~an-the~~ authentication network element (21a 22 23a 23b) ~~receiving the request for reauthentication~~ determines from the reauthentication identity included in the request the unique realm name indicating the authentication server (23a) that performed the full authentication.

5 3. (Original) The method of claim 2, further characterized by:

a step (15) in which an authentication network element (21a 22 23b) forwards the request to the authentication server (23a) indicated by the unique realm name included as part of the
10 reauthentication identity; and

a step (16 17) in which the terminal (21) and the first authentication server (23a) perform reauthentication.

4. (Original) An authentication server (23a 23b) in a cellular communication system comprising means for reauthentication of a
15 communication session between a terminal (21) and a content server (25), the authentication server (23a 23b) characterized by:

means (11) for receiving an assigned unique realm name; and

means (13) for transmitting to the terminal (21) a reauthentication identity including the unique realm name.

20 5. (Original) An authentication server as in claim 4, further characterized by:

means (15) for receiving a request for reauthentication using the reauthentication identity and for determining from the reauthentication identity the unique realm name.

25 6. (Original) An authentication server as in claim 5, further characterized by:

means (16) for forwarding the request to the authentication server (23a) indicated by the unique realm name included as part of the reauthentication identity.

7. (Original) A computer program product comprising: a computer
5 readable storage structure embodying computer program code thereon
for execution by a computer processor in an authentication server
(23a), with said computer program code characterized in that it
includes instructions for enabling the means of an apparatus
according to claim 4.

10 8. (Original) A computer program product comprising: a computer
readable storage structure embodying computer program code thereon
for execution by a computer processor in an authentication server
(23a), with said computer program code characterized in that it
includes instructions for enabling the means of an apparatus
15 according to claim 5.

9. (Original) A computer program product comprising: a computer
readable storage structure embodying computer program code thereon
for execution by a computer processor in an authentication server
(23a), with said computer program code characterized in that it
20 includes instructions for enabling the means of an apparatus
according to claim 6.

10. (Original) A system, including a plurality of terminals (21),
a plurality of authentication servers (23a 23b), and at least one
content server (24), the terminals (21) operative so as to request
25 content from the content server (24) after authentication and
occasional reauthentication with one or another of the
authentication servers (23a 23b), the system characterized in that
at least two of the authentication servers (23a 23b) are as in

claim 4.

11. (Original) A system, including a plurality of terminals (21),
a plurality of authentication servers (23a 23b), and at least one
content server (24), the terminals (21) operative so as to request
5 content from the content server (24) after authentication and
occasional reauthentication with one or another of the
authentication servers (23a 23b), the system characterized in that
at least two of the authentication servers (23a 23b) are as in
claim 5.

10 12. (Original) A system, including a plurality of terminals (21),
a plurality of authentication servers (23a 23b), and at least one
content server (24), the terminals (21) operative so as to request
content from the content server (24) after authentication and
occasional reauthentication with one or another of the
15 authentication servers (23a 23b), the system characterized in that
at least two of the authentication servers (23a 23b) are as in
claim 6.

20 13. (New) A terminal including means for requesting
reauthentication of a communication session between the terminal
and a content server, characterized by:

means for receiving from a first authentication server a
reauthentication identity including a unique realm name assigned
to the first authentication server; and

25 means for transmitting to an authentication network element
a request for reauthentication using the reauthentication
identity including the unique realm name.

14. (New) A terminal as in claim 13, wherein the means for
transmitting to an authentication network element a request for

reauthentication using the reauthentication identity including the unique realm name includes the reauthentication identity in an identity response packet according to an Extensible Authentication Protocol.